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Supplement of

A Late Pleistocene sea level stack

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Time (ka)	Short PC1 (m)	Long PC1 (m)	Composite sea level stack (m)
0	8.5	8.9	8.5
1	7.6	7.7	7.6
2	4.0	5.9	4.0
3	4.3	3.5	4.3
4	3.1	1.9	3.1
5	0.0	0.0	0.0
6	-4.0	-2.0	-4.0
7	-6.1	-5.4	-6.1
8	-9.1	-7.1	-9.1
9	-15.8	-11.6	-15.8
10	-24.6	-23.1	-24.6
11	-35.8	-36.1	-35.8
12	-51.0	-49.7	-51.0
13	-66.3	-64.5	-66.3
14	-76.6	-75.9	-76.6
15	-86.5	-86.0	-86.5
16	-98.0	-98.4	-98.0
17	-107.3	-108.2	-107.3
18	-113.0	-113.8	-113.0
19	-116.7	-117.0	-116.7
20	-117.6	-116.4	-117.6
21	-120.0	-118.6	-120.0
22	-125.8	-125.9	-125.8
23	-128.7	-128.7	-128.7
24	-130.0	-130.0	-130.0
25	-126.9	-124.9	-126.9
26	-122.4	-119.2	-122.4
27	-118.3	-114.9	-118.3
28	-115.2	-112.2	-115.2
29	-110.9	-107.7	-110.9
30	-105.8	-102.1	-105.8
31	-103.5	-100.0	-103.5
32	-100.7	-96.0	-100.7
33	-97.5	-93.7	-97.5
34	-97.4	-93.5	-97.4
35	-98.9	-97.3	-98.9
36	-99.4	-97.2	-99.4
37	-95.3	-93.4	-95.3
38	-93.1	-91.8	-93.1
39	-90.3	-88.5	-90.3
40	-85.9	-83.1	-85.9
41	-79.8	-78.2	-79.8
42	-75.8	-74.6	-75.8
43	-73.9	-73.0	-73.9
44	-76.2	-72.6	-76.2
45	-74.5	-71.0	-74.5

46	-75.8	-70.3	-75.8
47	-73.7	-71.4	-73.7
48	-76.7	-72.5	-76.7
49	-73.7	-70.6	-73.7
50	-68.3	-66.7	-68.3
51	-63.1	-66.0	-63.1
52	-67.9	-68.1	-67.9
53	-68.9	-69.9	-68.9
54	-70.1	-71.7	-70.1
55	-72.3	-74.5	-72.3
56	-78.0	-78.7	-78.0
57	-82.7	-81.6	-82.7
58	-85.7	-81.9	-85.7
59	-82.9	-76.5	-82.9
60	-84.7	-77.5	-84.7
61	-86.6	-78.6	-86.6
62	-84.3	-79.9	-84.3
63	-84.8	-79.9	-84.8
64	-83.5	-77.2	-83.5
65	-82.7	-78.8	-82.7
66	-82.5	-80.6	-82.5
67	-79.4	-80.1	-79.4
68	-71.1	-68.4	-71.1
69	-68.1	-64.6	-68.1
70	-65.4	-60.1	-65.4
71	-51.5	-50.6	-51.5
72	-46.7	-43.6	-46.7
73	-43.9	-38.4	-43.9
74	-36.2	-33.2	-36.2
75	-33.1	-27.8	-33.1
76	-31.6	-26.3	-31.6
77	-27.7	-26.8	-27.7
78	-28.8	-27.4	-28.8
79	-32.9	-32.5	-32.9
80	-30.9	-32.5	-30.9
81	-31.4	-32.7	-31.4
82	-29.7	-31.5	-29.7
83	-25.6	-24.1	-25.6
84	-30.7	-27.8	-30.7
85	-30.0	-29.9	-30.0
86	-38.8	-33.2	-38.8
87	-43.1	-36.7	-43.1
88	-46.6	-41.1	-46.6
89	-43.5	-40.6	-43.5
90	-43.6	-38.2	-43.6
91	-40.3	-35.9	-40.3
92	-41.7	-39.3	-41.7

93	-42.2	-41.7	-42.2
94	-40.5	-41.8	-40.5
95	-34.2	-34.9	-34.2
96	-27.7	-25.6	-27.7
97	-22.2	-20.9	-22.2
98	-21.2	-19.3	-21.2
99	-17.2	-16.9	-17.2
100	-19.5	-17.0	-19.5
101	-17.7	-16.7	-17.7
102	-25.0	-28.1	-25.0
103	-29.4	-31.0	-29.4
104	-31.7	-32.5	-31.7
105	-34.3	-35.2	-34.3
106	-40.3	-38.5	-40.3
107	-45.0	-41.4	-45.0
108	-44.5	-42.9	-44.5
109	-45.9	-45.2	-45.9
110	-46.4	-45.6	-46.4
111	-47.1	-47.9	-47.1
112	-43.2	-44.1	-43.2
113	-38.9	-39.0	-38.9
114	-33.8	-33.7	-33.8
115	-26.2	-29.4	-26.2
116	-22.5	-25.0	-22.5
117	-14.1	-17.0	-14.1
118	-7.5	-9.1	-7.5
119	-4.0	-4.9	-4.0
120	2.7	-0.6	2.7
121	3.1	0.4	3.1
122	2.3	-2.9	2.3
123	1.2	-2.8	1.2
124	-1.2	-5.4	-1.2
125	-6.6	-9.8	-6.6
126	-12.7	-16.2	-12.7
127	-27.0	-26.8	-27.0
128	-36.0	-37.1	-36.0
129	-52.8	-54.4	-52.8
130	-73.6	-73.7	-73.6
131	-82.8	-89.9	-82.8
132	-102.0	-105.1	-102.0
133	-114.3	-114.9	-114.3
134	-120.2	-119.7	-120.2
135	-123.7	-123.6	-123.7
136	-123.9	-124.4	-123.9
137	-123.5	-123.7	-123.5
138	-122.6	-124.6	-122.6
139	-120.9	-122.6	-120.9

140	-118.8	-120.2	-118.8
141	-113.4	-114.4	-113.4
142	-110.7	-110.4	-110.7
143	-106.7	-107.5	-106.7
144	-102.3	-103.2	-102.3
145	-100.3	-98.1	-100.3
146	-100.6	-94.7	-100.6
147	-99.5	-93.0	-99.5
148	-99.1	-92.8	-99.1
149	-96.9	-91.4	-96.9
150	-90.7	-83.6	-90.7
151	-86.8	-81.3	-86.8
152	-85.8	-80.7	-85.8
153	-85.1	-81.5	-85.1
154	-86.8	-82.9	-86.8
155	-89.6	-85.3	-89.6
156	-92.4	-88.6	-92.4
157	-92.6	-87.4	-92.6
158	-88.8	-85.6	-88.8
159	-87.9	-86.3	-87.9
160	-86.9	-85.8	-86.9
161	-85.2	-80.9	-85.2
162	-78.7	-75.7	-78.7
163	-77.0	-72.3	-77.0
164	-74.4	-71.3	-74.4
165	-71.6	-68.4	-71.6
166	-65.2	-64.4	-65.2
167	-61.6	-60.9	-61.6
168	-61.5	-60.1	-61.5
169	-58.1	-58.3	-58.1
170	-55.3	-55.7	-55.3
171	-57.7	-56.6	-57.7
172	-64.4	-62.2	-64.4
173	-63.1	-59.5	-63.1
174	-62.1	-57.1	-62.1
175	-61.4	-56.6	-61.4
176	-63.6	-56.3	-63.6
177	-62.5	-57.0	-62.5
178	-66.0	-60.2	-66.0
179	-68.5	-61.5	-68.5
180	-68.0	-62.8	-68.0
181	-68.5	-63.8	-68.5
182	-68.5	-61.8	-68.5
183	-68.8	-61.5	-68.8
184	-70.3	-63.8	-70.3
185	-71.5	-66.1	-71.5
186	-67.5	-63.1	-67.5

187	-64.1	-58.3	-64.1
188	-59.0	-54.4	-59.0
189	-55.7	-49.7	-55.7
190	-50.9	-47.8	-50.9
191	-44.9	-43.6	-44.9
192	-37.3	-38.9	-37.3
193	-32.8	-34.3	-32.8
194	-32.4	-31.7	-32.4
195	-26.1	-27.9	-26.1
196	-21.7	-22.5	-21.7
197	-13.5	-16.5	-13.5
198	-10.1	-10.2	-10.1
199	-7.7	-8.1	-7.7
200	-11.2	-10.0	-11.2
201	-19.5	-14.6	-19.5
202	-21.5	-19.6	-21.5
203	-26.5	-23.2	-26.5
204	-23.7	-21.0	-23.7
205	-14.3	-10.7	-14.3
206	-9.8	-5.4	-9.8
207	-14.0	-8.1	-14.0
208	-10.1	-8.3	-10.1
209	-10.5	-9.2	-10.5
210	-11.4	-7.9	-11.4
211	-9.4	-4.9	-9.4
212	-7.3	-3.6	-7.3
213	-6.7	-4.3	-6.7
214	-7.0	-5.9	-7.0
215	-9.1	-6.4	-9.1
216	-13.0	-10.7	-13.0
217	-23.4	-21.5	-23.4
218	-29.2	-29.5	-29.2
219	-36.7	-39.1	-36.7
220	-49.3	-49.6	-49.3
221	-61.7	-57.8	-61.7
222	-67.0	-67.1	-67.0
223	-73.6	-69.5	-73.6
224	-72.1	-68.7	-72.1
225	-74.3	-69.2	-74.3
226	-70.6	-66.5	-70.6
227	-66.8	-65.1	-66.8
228	-65.4	-65.6	-65.4
229	-65.0	-62.9	-65.0
230	-59.1	-57.5	-59.1
231	-51.4	-49.9	-51.4
232	-41.7	-39.4	-41.7
233	-31.5	-31.2	-31.5

234	-26.4	-27.7	-26.4
235	-21.3	-22.8	-21.3
236	-15.0	-15.9	-15.0
237	-9.4	-12.9	-9.4
238	-14.7	-16.9	-14.7
239	-21.0	-21.8	-21.0
240	-26.2	-26.7	-26.2
241	-35.1	-35.2	-35.1
242	-44.8	-45.6	-44.8
243	-53.6	-51.1	-53.6
244	-58.1	-56.6	-58.1
245	-54.4	-47.7	-54.4
246	-73.0	-71.8	-73.0
247	-80.6	-80.5	-80.6
248	-86.6	-84.3	-86.6
249	-88.2	-87.1	-88.2
250	-91.7	-90.0	-91.7
251	-94.3	-90.4	-94.3
252	-94.4	-90.1	-94.4
253	-95.6	-90.1	-95.6
254	-91.9	-87.5	-91.9
255	-86.8	-80.5	-86.8
256	-90.2	-85.8	-90.2
257	-93.5	-90.5	-93.5
258	-93.6	-92.3	-93.6
259	-89.8	-86.9	-89.8
260	-81.0	-76.0	-81.0
261	-78.3	-72.5	-78.3
262	-77.7	-72.1	-77.7
263	-77.5	-73.5	-77.5
264	-85.4	-80.8	-85.4
265	-84.5	-81.3	-84.5
266	-82.1	-76.7	-82.1
267	-82.8	-75.4	-82.8
268	-93.1	-88.1	-93.1
269	-97.2	-92.1	-97.2
270	-98.2	-93.3	-98.2
271	-90.0	-84.9	-90.0
272	-80.2	-77.9	-80.2
273	-76.1	-74.2	-76.1
274	-74.4	-70.8	-74.4
275	-67.5	-61.0	-67.5
276	-61.8	-54.3	-61.8
277	-56.7	-50.8	-56.7
278	-53.5	-48.2	-53.5
279	-50.1	-45.6	-50.1
280	-46.0	-42.4	-46.0

281	-39.8	-39.0	-39.8
282	-37.9	-38.6	-37.9
283	-36.6	-39.2	-36.6
284	-35.0	-39.3	-35.0
285	-35.1	-40.0	-35.1
286	-36.5	-42.9	-36.5
287	-37.8	-45.4	-37.8
288	-42.7	-48.5	-42.7
289	-51.8	-54.8	-51.8
290	-56.7	-58.3	-56.7
291	-58.5	-58.3	-58.5
292	-56.5	-53.8	-56.5
293	-54.8	-50.7	-54.8
294	-53.2	-49.2	-53.2
295	-52.4	-48.2	-52.4
296	-48.9	-43.5	-48.9
297	-48.3	-44.7	-48.3
298	-47.5	-44.8	-47.5
299	-45.3	-42.3	-45.3
300	-42.8	-40.1	-42.8
301	-39.5	-38.6	-39.5
302	-38.0	-36.2	-38.0
303	-33.0	-33.0	-33.0
304	-35.3	-36.2	-35.3
305	-39.4	-38.9	-39.4
306	-35.7	-35.3	-35.7
307	-30.5	-31.2	-30.5
308	-31.1	-31.0	-31.1
309	-27.9	-27.3	-27.9
310	-24.1	-22.6	-24.1
311	-22.2	-20.8	-22.2
312	-21.9	-19.6	-21.9
313	-18.4	-16.6	-18.4
314	-12.4	-9.9	-12.4
315	-12.1	-7.0	-12.1
316	-9.8	-7.2	-9.8
317	-10.4	-6.4	-10.4
318	-10.8	-7.0	-10.8
319	-11.2	-8.2	-11.2
320	-8.4	-6.1	-8.4
321	-6.8	-5.2	-6.8
322	-2.4	-2.3	-2.4
323	-0.6	-0.5	-0.6
324	-2.5	-4.0	-2.5
325	-7.7	-11.3	-7.7
326	-7.7	-11.5	-7.7
327	-3.0	-5.4	-3.0

328	-0.6	-1.8	-0.6
329	-1.7	-1.7	-1.7
330	-6.8	-9.2	-6.8
331	-16.3	-25.1	-16.3
332	-33.9	-37.6	-33.9
333	-36.9	-41.2	-36.9
334	-48.0	-44.8	-48.0
335	-58.3	-54.0	-58.3
336	-74.3	-72.5	-74.3
337	-85.6	-86.2	-85.6
338	-91.1	-88.4	-91.1
339	-93.2	-89.6	-93.2
340	-96.8	-91.3	-96.8
341	-103.8	-99.0	-103.8
342	-108.0	-102.8	-108.0
343	-108.5	-99.9	-108.5
344	-108.7	-99.9	-108.7
345	-108.9	-99.9	-108.9
346	-105.7	-97.2	-105.7
347	-103.2	-95.4	-103.2
348	-102.6	-95.7	-102.6
349	-101.0	-95.2	-101.0
350	-97.0	-93.8	-97.0
351	-89.9	-87.0	-89.9
352	-85.1	-83.3	-85.1
353	-84.0	-83.3	-84.0
354	-86.5	-86.1	-86.5
355	-91.1	-90.3	-91.1
356	-94.9	-92.8	-94.9
357	-93.0	-92.4	-93.0
358	-91.8	-92.1	-91.8
359	-88.6	-89.0	-88.6
360	-84.7	-85.5	-84.7
361	-78.8	-78.3	-78.8
362	-71.1	-69.4	-71.1
363	-66.1	-63.0	-66.1
364	-66.4	-63.9	-66.4
365	-65.0	-64.0	-65.0
366	-57.2	-54.8	-57.2
367	-50.4	-48.2	-50.4
368	-49.2	-45.4	-49.2
369	-48.0	-44.1	-48.0
370	-49.3	-44.2	-49.3
371	-49.2	-45.1	-49.2
372	-46.8	-45.2	-46.8
373	-48.4	-47.2	-48.4
374	-47.4	-48.9	-47.4

375	-50.1	-50.8	-50.1
376	-48.2	-51.2	-48.2
377	-50.2	-52.1	-50.2
378	-49.5	-51.2	-49.5
379	-37.8	-37.0	-37.8
380	-26.5	-23.0	-26.5
381	-24.0	-19.1	-24.0
382	-28.9	-22.5	-28.9
383	-27.8	-21.7	-27.8
384	-27.2	-21.7	-27.2
385	-25.0	-20.5	-25.0
386	-22.2	-18.5	-22.2
387	-19.0	-15.5	-19.0
388	-21.6	-18.8	-21.6
389	-26.2	-27.2	-26.2
390	-28.4	-28.9	-28.4
391	-23.4	-23.3	-23.4
392	-17.9	-18.3	-17.9
393	-9.7	-10.2	-9.7
394	-6.5	-4.1	-6.5
395	-4.2	-3.3	-4.2
396	-3.1	-3.4	-3.1
397	-1.0	-1.7	-1.0
398	3.2	5.0	3.2
399	10.3	12.6	10.3
400	14.7	18.6	14.7
401	14.1	17.8	14.1
402	13.1	16.4	13.1
403	14.6	17.9	14.6
404	16.0	19.1	16.0
405	12.9	16.1	12.9
406	11.2	13.3	11.2
407	10.3	12.7	10.3
408	7.9	10.6	7.9
409	5.5	5.8	5.5
410	-3.3	-4.2	-3.3
411	-7.6	-11.3	-7.6
412	-11.9	-13.2	-11.9
413	-12.4	-14.5	-12.4
414	-17.4	-19.2	-17.4
415	-25.1	-27.0	-25.1
416	-31.7	-34.7	-31.7
417	-35.5	-36.3	-35.5
418	-37.0	-36.7	-37.0
419	-42.1	-40.8	-42.1
420	-49.3	-48.9	-49.3
421	-55.3	-57.0	-55.3

422	-58.6	-64.5	-58.6
423	-70.3	-71.1	-70.3
424	-72.0	-76.7	-72.0
425	-89.5	-89.3	-89.5
426	-104.4	-107.3	-104.4
427	-111.5	-116.1	-111.5
428	-113.8	-117.7	-113.8
429	-116.5	-119.1	-116.5
430	-116.1	-115.4	-116.1
431		-115.6	-115.6
432		-117.1	-117.1
433		-119.0	-119.0
434		-118.1	-118.1
435		-114.4	-114.4
436		-113.9	-113.9
437		-113.2	-113.2
438		-110.7	-110.7
439		-105.3	-105.3
440		-99.8	-99.8
441		-98.5	-98.5
442		-100.5	-100.5
443		-101.7	-101.7
444		-99.6	-99.6
445		-96.2	-96.2
446		-95.5	-95.5
447		-95.0	-95.0
448		-96.9	-96.9
449		-98.3	-98.3
450		-97.8	-97.8
451		-97.8	-97.8
452		-96.2	-96.2
453		-94.6	-94.6
454		-92.9	-92.9
455		-90.9	-90.9
456		-89.8	-89.8
457		-88.3	-88.3
458		-86.0	-86.0
459		-81.9	-81.9
460		-81.4	-81.4
461		-79.7	-79.7
462		-78.3	-78.3
463		-75.4	-75.4
464		-73.8	-73.8
465		-74.8	-74.8
466		-71.4	-71.4
467		-62.9	-62.9
468		-52.1	-52.1

469	-51.2	-51.2
470	-51.8	-51.8
471	-49.6	-49.6
472	-41.6	-41.6
473	-36.8	-36.8
474	-34.5	-34.5
475	-32.1	-32.1
476	-29.8	-29.8
477	-27.6	-27.6
478	-28.3	-28.3
479	-31.4	-31.4
480	-32.8	-32.8
481	-32.4	-32.4
482	-30.5	-30.5
483	-28.2	-28.2
484	-24.9	-24.9
485	-21.1	-21.1
486	-17.4	-17.4
487	-17.6	-17.6
488	-17.1	-17.1
489	-18.0	-18.0
490	-15.2	-15.2
491	-12.7	-12.7
492	-10.8	-10.8
493	-12.4	-12.4
494	-14.5	-14.5
495	-17.6	-17.6
496	-18.4	-18.4
497	-15.3	-15.3
498	-14.0	-14.0
499	-17.9	-17.9
500	-22.5	-22.5
501	-23.3	-23.3
502	-24.0	-24.0
503	-27.3	-27.3
504	-30.5	-30.5
505	-33.4	-33.4
506	-36.0	-36.0
507	-40.7	-40.7
508	-45.7	-45.7
509	-53.5	-53.5
510	-53.7	-53.7
511	-51.7	-51.7
512	-51.2	-51.2
513	-51.7	-51.7
514	-50.0	-50.0
515	-48.9	-48.9

516	-46.2	-46.2
517	-43.5	-43.5
518	-44.1	-44.1
519	-45.5	-45.5
520	-44.0	-44.0
521	-43.9	-43.9
522	-45.8	-45.8
523	-48.8	-48.8
524	-49.6	-49.6
525	-49.1	-49.1
526	-48.9	-48.9
527	-47.8	-47.8
528	-47.9	-47.9
529	-50.1	-50.1
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531	-53.2	-53.2
532	-53.3	-53.3
533	-52.7	-52.7
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536	-64.0	-64.0
537	-67.3	-67.3
538	-64.2	-64.2
539	-59.9	-59.9
540	-59.0	-59.0
541	-55.2	-55.2
542	-51.7	-51.7
543	-53.7	-53.7
544	-53.9	-53.9
545	-53.7	-53.7
546	-55.0	-55.0
547	-57.4	-57.4
548	-59.5	-59.5
549	-62.1	-62.1
550	-62.8	-62.8
551	-60.0	-60.0
552	-58.3	-58.3
553	-59.8	-59.8
554	-61.1	-61.1
555	-58.4	-58.4
556	-52.4	-52.4
557	-46.5	-46.5
558	-40.4	-40.4
559	-37.9	-37.9
560	-36.0	-36.0
561	-35.4	-35.4
562	-34.8	-34.8

563	-33.4	-33.4
564	-30.1	-30.1
565	-26.7	-26.7
566	-19.6	-19.6
567	-13.9	-13.9
568	-13.3	-13.3
569	-11.6	-11.6
570	-9.0	-9.0
571	-8.1	-8.1
572	-6.6	-6.6
573	-8.3	-8.3
574	-8.8	-8.8
575	-12.0	-12.0
576	-12.3	-12.3
577	-11.6	-11.6
578	-13.8	-13.8
579	-23.3	-23.3
580	-31.9	-31.9
581	-38.3	-38.3
582	-44.0	-44.0
583	-50.1	-50.1
584	-53.3	-53.3
585	-54.4	-54.4
586	-49.9	-49.9
587	-47.1	-47.1
588	-45.5	-45.5
589	-39.0	-39.0
590	-33.1	-33.1
591	-30.0	-30.0
592	-28.9	-28.9
593	-30.3	-30.3
594	-29.8	-29.8
595	-26.3	-26.3
596	-23.4	-23.4
597	-24.0	-24.0
598	-27.5	-27.5
599	-33.0	-33.0
600	-41.3	-41.3
601	-41.1	-41.1
602	-39.3	-39.3
603	-37.8	-37.8
604	-33.9	-33.9
605	-24.0	-24.0
606	-16.2	-16.2
607	-14.2	-14.2
608	-15.1	-15.1
609	-17.7	-17.7

610	-17.5	-17.5
611	-18.5	-18.5
612	-18.1	-18.1
613	-12.5	-12.5
614	-9.0	-9.0
615	-11.2	-11.2
616	-16.7	-16.7
617	-29.3	-29.3
618	-43.3	-43.3
619	-57.9	-57.9
620	-71.2	-71.2
621	-79.5	-79.5
622	-86.5	-86.5
623	-94.1	-94.1
624	-97.8	-97.8
625	-100.1	-100.1
626	-105.8	-105.8
627	-109.8	-109.8
628	-107.6	-107.6
629	-105.4	-105.4
630	-104.8	-104.8
631	-102.5	-102.5
632	-100.1	-100.1
633	-100.0	-100.0
634	-103.4	-103.4
635	-107.7	-107.7
636	-109.8	-109.8
637	-104.0	-104.0
638	-100.6	-100.6
639	-98.7	-98.7
640	-93.7	-93.7
641	-92.1	-92.1
642	-89.1	-89.1
643	-85.3	-85.3
644	-82.4	-82.4
645	-82.7	-82.7
646	-86.6	-86.6
647	-88.1	-88.1
648	-86.4	-86.4
649	-80.2	-80.2
650	-79.9	-79.9
651	-82.4	-82.4
652	-85.1	-85.1
653	-84.3	-84.3
654	-78.2	-78.2
655	-77.2	-77.2
656	-82.7	-82.7

657	-85.2	-85.2
658	-83.5	-83.5
659	-78.4	-78.4
660	-75.2	-75.2
661	-77.6	-77.6
662	-79.2	-79.2
663	-80.2	-80.2
664	-79.3	-79.3
665	-75.0	-75.0
666	-72.4	-72.4
667	-69.8	-69.8
668	-66.7	-66.7
669	-62.6	-62.6
670	-61.5	-61.5
671	-61.9	-61.9
672	-65.6	-65.6
673	-67.2	-67.2
674	-62.6	-62.6
675	-57.0	-57.0
676	-53.5	-53.5
677	-50.1	-50.1
678	-45.5	-45.5
679	-42.2	-42.2
680	-38.4	-38.4
681	-34.0	-34.0
682	-28.8	-28.8
683	-24.4	-24.4
684	-21.3	-21.3
685	-17.8	-17.8
686	-12.6	-12.6
687	-9.1	-9.1
688	-11.4	-11.4
689	-13.0	-13.0
690	-15.6	-15.6
691	-15.6	-15.6
692	-13.4	-13.4
693	-12.4	-12.4
694	-12.3	-12.3
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696	-9.9	-9.9
697	-11.8	-11.8
698	-15.5	-15.5
699	-19.1	-19.1
700	-21.3	-21.3
701	-23.2	-23.2
702	-26.9	-26.9
703	-30.0	-30.0

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705	-31.9	-31.9
706	-36.7	-36.7
707	-48.3	-48.3
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709	-56.9	-56.9
710	-57.9	-57.9
711	-64.7	-64.7
712	-68.0	-68.0
713	-71.4	-71.4
714	-80.0	-80.0
715	-82.2	-82.2
716	-83.2	-83.2
717	-82.1	-82.1
718	-86.1	-86.1
719	-90.2	-90.2
720	-88.9	-88.9
721	-82.3	-82.3
722	-76.7	-76.7
723	-70.2	-70.2
724	-66.7	-66.7
725	-66.0	-66.0
726	-63.3	-63.3
727	-52.0	-52.0
728	-44.2	-44.2
729	-43.9	-43.9
730	-44.3	-44.3
731	-43.8	-43.8
732	-41.8	-41.8
733	-40.0	-40.0
734	-42.0	-42.0
735	-49.7	-49.7
736	-50.0	-50.0
737	-48.2	-48.2
738	-47.7	-47.7
739	-52.7	-52.7
740	-56.4	-56.4
741	-58.8	-58.8
742	-61.8	-61.8
743	-64.8	-64.8
744	-67.3	-67.3
745	-69.9	-69.9
746	-71.1	-71.1
747	-73.8	-73.8
748	-73.7	-73.7
749	-74.3	-74.3
750	-74.0	-74.0

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752	-65.7	-65.7
753	-65.1	-65.1
754	-63.7	-63.7
755	-61.9	-61.9
756	-59.2	-59.2
757	-58.7	-58.7
758	-57.4	-57.4
759	-54.0	-54.0
760	-50.8	-50.8
761	-49.2	-49.2
762	-47.7	-47.7
763	-41.5	-41.5
764	-39.1	-39.1
765	-39.2	-39.2
766	-36.2	-36.2
767	-32.1	-32.1
768	-27.3	-27.3
769	-23.7	-23.7
770	-20.7	-20.7
771	-16.2	-16.2
772	-12.2	-12.2
773	-8.0	-8.0
774	-6.3	-6.3
775	-8.5	-8.5
776	-9.1	-9.1
777	-12.7	-12.7
778	-13.6	-13.6
779	-14.4	-14.4
780	-12.9	-12.9
781	-15.2	-15.2
782	-20.8	-20.8
783	-23.3	-23.3
784	-22.6	-22.6
785	-26.2	-26.2
786	-31.5	-31.5
787	-41.5	-41.5
788	-54.6	-54.6
789	-67.4	-67.4
790	-79.8	-79.8
791	-86.4	-86.4
792	-87.4	-87.4
793	-86.6	-86.6
794	-88.2	-88.2
795	-93.2	-93.2
796	-95.7	-95.7
797	-93.1	-93.1

798

-92.4

-92.4